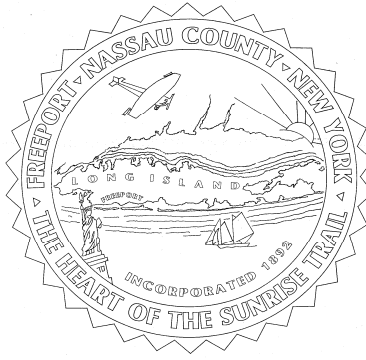


# **VILLAGE OF FREEPORT**

**Nassau County, New York**



**Contract and Specifications  
for**

## **PURCHASE OF FLOATING DOCKS**

**MAYOR  
ROBERT T. KENNEDY**

**TRUSTEES**

**WILLIAM H. WHITE JR.  
CARMEN J. PINEYRO**

**JORGE A. MARTINEZ  
RONALD J. ELLERBE**

**VILLAGE OF FREEPORT  
DEPARTMENT OF PUBLIC WORKS**

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# **NOTICE TO BIDDERS**

## **PURCHASE OF FLOATING DOCKS**

### **FOR**

## **THE INCORPORATED VILLAGE OF FREEPORT NASSAU COUNTY, NEW YORK**

Notice is hereby given that the Purchasing Agent of the Incorporated Village of Freeport, New York will receive sealed proposals for

### **“PURCHASE OF FLOATING DOCKS”**

until 11:00 A.M. on **June 18, 2013** in the Main Conference Room of the Municipal Building, 46 North Ocean Avenue, Freeport, New York, 11520, at which time and place they will be opened publicly and read aloud.

Plans, Specifications and forms of proposal may be seen and obtained at the Office of the Purchasing Agent, Municipal Building, 1<sup>st</sup> Floor, 46 North Ocean Avenue, Freeport, New York, 11520, or by visiting the Village’s Website at [www.freeportny.gov](http://www.freeportny.gov). Bids will be available from **9:00 A.M. on June 3, 2013 until 4:00 P.M. June 14, 2013. There is NO charge for a set of contract documents.**

The Board reserves the right to reject any or all bid proposals received and subject to these reservations, shall award the contract to the lowest qualified and responsible bidder. Bids, which, in the opinion of the Board, are unbalanced, shall be rejected.

In submitting a bid, bidders agree not to withdraw their bid within forty-five (45) days after the date for the opening thereof.

Kim Weltner  
Purchasing Agent  
Village of Freeport

VILLAGE OF FREEPORT  
Issue Date – May 23, 2013

## **NON-COLLUSIVE BIDDING CERTIFICATION**

"By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of his knowledge and belief:

- (1) The prices in this bid have been arrived at independently without collusion,
- (2) Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and;
- (3) No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition."
- (4) That all requirements of law including mandatory provisions as to non-collusive

## **WAIVER OF IMMUNITY**

Pursuant to the provisions of Chapter 605 of the laws of 1959, as amended, if any person when called to testify before a grand jury concerning any transaction or contract with the State of New York, or a political subdivision thereof, or a public authority, or a public department, agency or official of any of the foregoing, refuses to sign a waiver of immunity against subsequent criminal prosecution or to answer any relevant questions concerning such transaction or contract, then, any such person, or any firm, partnership or corporation of which he is a member, partner, director or officer shall be disqualified for a period of five (5) years after such refusal from submitting bids to, receiving awards, or entering into any contract with any municipal corporation or department or agency or official thereof. If such person refused to sign a waiver of immunity or to answer any relevant question as aforesaid, then this contract may be canceled or terminated by the INC. VILLAGE OF FREEPORT without the Village incurring any penalty or damages by virtue of such cancellation or termination.

## **STATEMENT OF EQUALITY**

Reference to trade names, manufacturer's names, minute details and/or methods of manufacture including material specifications, and/or model numbers in the specifications affixed hereto is merely intended to indicate a standard of excellence and/or to more suitably detail and explain the type of product desired. Variations from specifications which do not materially affect the operational capability, the ease of maintenance, the physical ability to fit into space availability, the long time operational economics, and/or spare parts stock and/or procurement shall not preclude the products of any and/or all manufacturers from being given due consideration in respect to the award of contract.

Kim Weltner  
Purchasing Agent

## **INSTRUCTIONS TO BIDDERS**

### **1. PROJECT IDENTIFICATION**

These instructions are relative to the Village of Freeport Department of Public Works Project:

#### **PURCHASE OF FLOATING DOCKS**

### **2. DOCUMENT AVAILABILITY**

Plans, Specifications and forms of proposal may be seen and obtained at the Office of the Purchasing Agent, from **9:00 A.M. on June 3, 2013 until 4:00 P.M. June 14, 2013.**

All Vendor's must leave their names, telephone number, fax number and correct mailing addresses upon receipt of the plans and specifications.

### **3. FEE FOR BID DOCUMENTS**

NO DEPOSIT IS REQUIRED FOR A SET OF SPECIFICATIONS UNDER THIS CONTRACT.

### **4. FORM**

Each proposal shall be made on the "Proposal Form" attached hereto and shall remain attached hereto as on the bid documents and shall be submitted in a sealed envelope clearly marked:

#### **PURCHASE OF FLOATING DOCKS**

And the name of the bidder. The proposal shall include a sum to cover the cost of all items included in the bid documents and shall be identified by the name of the person, firm or corporation, with the authorized signature thereto.

### **4. DELIVERY OF PROPOSALS**

This entire specification and proposal form must be returned in a SEALED envelope. Proposals shall be delivered by the time and place stipulated in the Advertisement and Notice to Bidders. Bid proposals shall be addressed to:

Inc. Village of Freeport  
Purchasing Agent  
46 North Ocean Avenue  
Freeport, NY 11520

Each bid must be headed by the name of the Bidder and the address of his principal office or principal place of business. Bids containing only a post office box as a mailing address will be deemed inadequate, and may, at the discretion of the Purchaser, be rejected. In the case a

bid is made by a corporation, the same shall be signed by a legally authorized agent of the corporation.

**5. TAXES**

Do not include Federal, State and other taxes in bid price. The Village of Freeport is exempt from payment of sales tax pursuant to Sec. 1116 of the Tax Laws of the State of New York.

The successful bidder shall take necessary steps to eliminate the sales tax on purchases to be used under this contract and any projected sales tax expense shall not be included in the bid submitted. If for any reason the successful bidder is legally unable to secure a sales tax exemption, upon proof of payment, the disbursement of the successful bidder will be added to the contract price and will be reimbursed with the final payment.

**6. BID SECURITY**

NOT REQUIRED.

**7. QUALIFICATIONS OF BIDDERS**

- (1) The Board reserves the right to reject any and all bids which do not conform to the proposals, or upon which the bidders do not comply with requirements of the Board as to their qualifications.
- (2) All bidders must prove to the satisfaction of the Board that they are reputable, reliable and responsible, and that they possess the necessary qualifications (financial, labor, equipment and otherwise) to complete successfully the proposed work, and that they have performed and completed successfully similar work to an extent which, in the opinion of the Board, will qualify them by experience to complete successfully the work proposed.

- (3) In determining the qualifications of a bidder, the Board will consider his record in the performance of any contracts entered into by him for the work contemplated or of similar nature, may make such investigation as it deems necessary to determine the ability of the bidder to perform the work, and the bidder shall furnish to the Board all such information and data for this purpose in the "Experience Questionnaire" section of the contract documents.
- (4) The Board shall be the sole judge on the qualifications of the bidders and of the merits thereof and reserves the right to reject any bid if the record of the bidder in the performance of contracts, payment of bills and meeting of obligations to subcontractors, material men or employees is not satisfactory to the Board, or if the evidence submitted by or the investigation of such bidders fails to satisfy the Board that he is properly qualified to carry out the obligations of the contract and to complete the work contemplated therein.

**8. EXAMINATION OF BID DOCUMENTS AND FAMILIARITY OF SITE**

NOT IN CONTRACT.

**9. INTERPRETATION OF DOCUMENTS**

If any person contemplating submitting a bid for the proposed project is in doubt as to the true meaning of any part of the specifications, he may promptly submit to the Superintendent of Public Works a written request for an interpretation thereof. The Superintendent of Public Works shall furnish the prospective bidder with a written response directly, prior to the deadline for submitting the bid. The making of any necessary inquiry will be the bidders responsibility. Oral answers will not be binding on the Purchaser. Contact Robert R. Fisenne, P.E. Superintendent of Public Works at (516)377-2289 with any questions.

**10. ADDENDUM**

Any addendum issued during the time of bidding, or forming a part of the bid documents for preparation of proposals, shall be covered in the proposal, and shall be made a part of the proposal. Receipt of each addendum shall be acknowledged in the proposal by entering the title, date and signature of person signing the proposal.

**11. MODIFICATIONS**

Proposals shall not contain any recapitulation of the work to be done. Modifications, exceptions or oral proposals will not be considered.

**12. CORRECTIONS**

Erasures or other corrections in the bid proposal must be initialed by the person signing the bid proposal.

**13. WITHDRAWAL**

Pursuant to section 105 of the General Municipal Law of the State of New York, a bidder may withdraw his bid at any time prior to the scheduled time for the opening of the bids. However, once the bids have been opened, no bidder may withdraw his bid for a period of forty-five (45) days from the date of opening of the bids.

**14. SUBLETTING OR ASSIGNING THE CONTRACT**

Pursuant to section 109 of the General Municipal Law of the State of New York, no contractor to whom any contract shall be let, granted or awarded, as required by law, shall assign, transfer, convey, sublet or otherwise dispose of the same, or his right, title or interest therein, or his power to execute such contract, to any other person or corporation without the prior written consent of the Board of Trustees of the Incorporated Village of Freeport.

**15. MULTIPLE PROPOSALS**

No person, firm or corporation shall be allowed to make more than one proposal for the same work. A person, firm or corporation who has submitted a proposal to a bidder, or who has quoted prices on materials to a bidder, is not hereby disqualified from submitting a proposal or quoting prices to other bidders.

**16. AGREEMENT**

The Bidder to whom a contract may be awarded shall acknowledge attend at the office of the Superintendent of Public Works, within ten (10) days, Sunday excepted after date of notification of the acceptance of his proposal, and there sign the contract in quadruplicate for the work.

In case of failure to do so, the Bidder shall be considered as having abandoned the bid.



**17. RIGHT TO REJECT BIDS**

The Village Board of Trustees reserves the right to reject any and all bids and to waive any informalities in the bids received, and to accept the bid most favorable to the interest of the owner, after all bids have been examined and checked.

**18. EXECUTION**

If the Contract is not executed by the Village within forty-five (45) days after the receipt of bids, the obligation of the Bidder under this proposal may terminate at his option and he shall thereupon be entitled to a refund of his certified check or release of his bid bond furnished by him as security with his proposal.

**BOARD OF TRUSTEES  
INC. VILLAGE OF FREEPORT  
NASSAU COUNTY, NEW YORK**

**PROPOSAL FOR:**

**PURCHASE OF FLOATING DOCKS**

**DATE:** \_\_\_\_\_

**BIDDER' S COMPANY NAME:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**TELEPHONE NUMBER:** (         ) \_\_\_\_\_

**EMAIL ADDRESS:** \_\_\_\_\_

To The Board of Trustees  
Village of Freeport  
Municipal Building  
Freeport, New York 11520

The undersigned declares that (he, they) (is, are) the only (person, persons) interested in the proposal and that (his, their) bid is made in good faith and without collusion or connection with any other person bidding for the same work. The undersigned further represents that (he, they) (is, are) complying with all requirements of New York State Law, including but not limited to those sections of the law regulating non-collusive bidding.

The undersigned also declares that (he, they) (has, have) carefully examined and fully (understands, understand) the Information for Bidders, the Form of Contract, Specifications, and the Form of Proposal and that (he, they) hereby (proposed, propose) to furnish all labor, machinery, tools, materials and incidentals necessary to provide such item or items required for the for the Village of Freeport, New York in accordance with prices named in this Proposal at (his, their) own proper cost and expense and in a first-class manner and in accordance with the specifications and the foregoing "Instruction to Bidders", all of which are a part of the Contract to such an extent as they relate to or govern the obligations herein proposed to be assumed and in accordance with the directions or instructions by The Superintendent acting for the Village of Freeport.

For providing specified piece of equipment with all attachments as described in this specification, the vendor declares that he will accept in full payment therefore, the following sums to wit:

**PROPOSAL - CONT'D**

**PURCHASE OF FLOATING DOCKS**

**Proposed Manufacturer:**

**THE SUM OF:**

**(Words)**

**\$**

**For PURCHASE OF SIX (SIX FOOT BY 20 FOOT) FLOATING DOCKS**

**Floating Docks to be delivered 60 Calendar days after the effective date of acceptance bids.**

Signature of Bidder

Title

Date

Print or Type Name

Telephone

Bidder's Main Place of Business:

**FLOATING DOCKS**

1. SCOPE: The work covered under this section shall consist of manufacturing and supplying of the prefabricated floating docks, pile guides, cleats, fendering, anchorage system and other marine hardware and accessories as may be shown or enumerated on the plans. The docks will be delivered to the Village of Freeport Department of Public Works yard at 355 Albany Avenue, Freeport, N.Y., 11520 All materials manufactured or distributed by GATOR DOCK & MARINE, INC., Sanford, Florida, (800) 621-2207 or approved equal.
2. GENERAL: The deck and frame structural components of floating docks shall be designed with minimum safety factors on working stress which conform to those set forth in the latest issue of the Aluminum Association "SPECIFICATIONS FOR ALUMINUM STRUCTURES" for buildings and similar type structures. The manufacturer/supplier shall have a minimum of 5 years continuous experience in commercial pier, dock or gangway fabrication and may be required to submit a list of previous experience on similar projects. To insure that all specified criteria have been met when supplying other than the specified items the contractor will be required to submit the following with his bid:
  - 2.1 Dimensional layout of docks, gangways and piles or anchorage systems to be furnished under this item.
  - 2.2 Engineering calculations showing compliance with the design criteria specified herein. All calculations will be stamped with the seal of a qualified licensed, professional engineer. Computation shall include as a minimum the following.
    - a) Compliance with combined live and dead load requirements considering both bending and deflection.
    - b) Compliance with freeboard requirements under normal load conditions.
  - 2.3 Typical sections or details of the following:
    - a) Floating docks, including flotation.
    - b) Anchorage system.
    - c) Decking material and connection details.
    - d) Cleats-location and connection details.
3. TECHNICAL REQUIREMENTS: The following requirements are a minimum and must be met by each dock fabricator in accordance with the requirements of the above mentioned section entitled GENERAL. Alternate approval must be in writing from the engineer or designated owner's representative.
  - 3.1 MATERIALS

- 3.1.1 Aluminum extrusions for dock shall be aluminum alloy 6061-T6. Alloy 6061-T6 shall be extruded in accordance with the requirements of applicable sections of Federal Specification QQ-A-200.
- 3.1.2 Flotation shall consist of rigid urethane foam utilizing a two-component polymeric MDI system designed for Marine Flotation applications injected into aluminum shells to 2.0 pounds per cubic foot.
- 3.1.3 Cleats shall be composed of ALMAG 35 cast aluminum alloy meeting the requirements of the Federal Specifications QQ-A-571F and QQ-A-601E.
- 3.1.4 Stainless steel bolts, rods, nuts, washers and screws shall be type 304. Side fenders shall be 2" hardwood, IPE. All wood shall comply with American Softwood Lumber Standard PS 20-70. Each piece of lumber shall be identified by the grade and treatment mark of a recognized organization or independent agency certified by the American Lumber Standards Committee, Washington, DC to grade the species. All lumber specified for treatment shall be treated to the requirements of American Wood Preservers Bureau AWPB LP-22.
- 3.1.5 Aluminum extrusions shall be aluminum alloy 6061-T6. Alloy 6061-T6 shall be extruded in accordance with the requirements of applicable sections of Federal Specification QQ-A-200 and shall be attached with 2 each #14 stainless steel screws per board per stringer.
- 3.1.6 Rollers for pile guides shall be UHMW polyethylene with black ultra-violet light inhibitor added
- 3.1.7. Decking material shall be 5/4" hardwood, IPE. All wood shall comply with American Softwood Lumber Standard PS 20-70. Each piece of lumber shall be identified by the grade and treatment mark of a recognized organization or independent agency certified by the American Lumber Standards Committee, Washington, DC to grade the species. All lumber specified for treatment shall be treated to the requirements of American Wood Preservers Bureau AWPB LP-22.

### 3.2 DESIGN REQUIREMENTS - ACCESSORIES

- 3.2.1 The extruded ribbed decking shall be designed to withstand a combined dead load and live load of 100 pounds per square foot per individual slat. Allowable deflection shall be  $L/180$  where "L" is the freespan between crossmembers in inches.
- 3.2.2 Not Used
- 3.2.3 Cleats shall be designed to withstand a mooring line load of 1500 pounds in any direction.
- 3.2.4 Hinged or bolted floating dock module connectors shall be able to withstand a

load of 3000 pounds applied to the full connector.

- 3.2.5 Anchoring devices for floating docks shall allow free movement of the dock, while minimizing damage due to normal dock movement caused by tides, boat wakes, water fluctuation and seasonal winds. Anchoring devices shall be of sufficient number to restrain a uniform lateral force of 150 pounds per linear foot applied along the entire length of the dock.
- 3.2.6 All design requirements for accessories not enumerated to the plans or specifications shall conform to the latest revised GATOR DOCK & MARINE'S standard drawings.

### 3.3 DESIGN REQUIREMENTS - STRUCTURES

- 3.3.1 Aluminum floating docks shall be designed to withstand a minimum uniform live load of 20 pounds per square foot applied vertically. The flotation shall be sized to provide a minimum freeboard of 9 inches under a dead load plus concentrated load of 400 pounds applied at any location on the dock walking surface and shall provide a minimum of 20 inches freeboard under dead load only.
- 3.3.2 All design requirements for structures not enumerated in the plans or specifications shall conform to the latest revised GATOR DOCK & MARINE'S standard drawings.

### 3.4 FABRICATION REQUIREMENTS – ACCESSORIES

- 3.4.1 Decking material shall be 5/4" hardwood, IPE. All wood shall comply with American Softwood Lumber Standard PS 20-70. Each piece of lumber shall be identified by the grade and treatment mark of a recognized organization or independent agency certified by the American Lumber Standards Committee, Washington, DC to grade the species. All lumber specified for treatment shall be treated to the requirements of American Wood Preservers Bureau AWPB LP-22.
- 3.4.2 Cleats on docks shall be bolted to an angle welded to the inside of the side rail using stainless steel studs, bolts, and nuts. All cleats shall be installed in locations shown on plans.
- 3.4.3 Hinge mount extrusions shall be welded to the frame of the dock with a continuous filled weld as shown on the plans.
- 3.4.4 Anchoring devices, pile guides, shall be bolted to the docks in locations and according to the details shown in the plans.

- 3.4.5 All fabrication requirements for accessories not numerated in the plans or specifications shall conform to the latest revised GATOR DOCK & MARINE'S standard drawings.

### 3.5 FABRICATION REQUIREMENTS – STRUCTURE

- 3.5.1 Ipe decked floating docks shall be sequentially numbered with welded hinge mount extrusions that are matched in the shop, prior to shipment. Cleats and other accessories shall be welded or bolted as shown in the plans. Wood fendering shall be installed in the shop.
- 3.5.2 All fabrication requirements for structures not enumerated in the plans or specifications shall conform to the latest revised GATOR DOCK & MARINE'S standard drawings.

### 5. METHOD OF MEASUREMENT

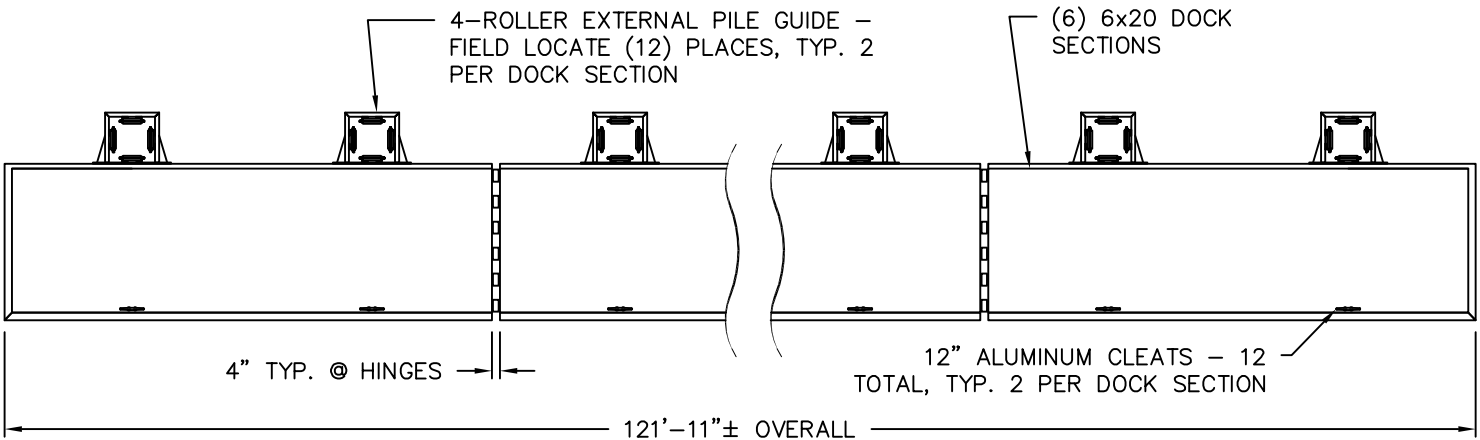
The Lump Sum price bid for this Item shall include all materials, shop drawings, catalog cuts, testing, equipment, labor and incidentals to deliver the floating docks as specified.

### 6. BASIS OF PAYMENT

The Lump Sum price bid for this Item shall include the cost of furnishing all labor, materials tools, equipment and incidentals necessary to satisfactorily complete the work.

NOTES:

1. ALL STRUCTURAL ALUMINUM IS ALLOY 6061-T6, MILL FINISH.
2. ALL WELDED FABRICATION IN ACCORDANCE WITH AWS D1.2, UNLESS NOTED OTHERWISE. FILLER METAL TO BE 5356 SERIES WIRE.
3. ALL HARDWARE IS STAINLESS STEEL, SERIES 304.
4. ALL WOOD TO BE SUSTAINABLY HARVESTED IPE, 5/4 NOMINAL THICKNESS FOR DECKING, 2" NOMINAL THICKNESS FOR FENDER.
5. FLOATING DOCKS DESIGNED FOR 16" MINIMUM UNLOADED FREEBOARD AND A MINIMUM 9" LOADED FREEBOARD UNDER A 40 PSF LIVE LOAD.
6. PILE GUIDE LOCATIONS ARE SUGGESTED FOR COMPATIBILITY WITH DOCK LAYOUT ONLY. PILE TYPE, SIZE, QTY, AND DESIGN BY OTHERS. RECOMMENDED INSTALLATION METHOD IS TO LOCATE DOCKS FIRST THEN DRIVE PILES PLUMB THROUGH INSTALLED PILE GUIDES TO ENSURE FREE MOVEMENT OF DOCKS THROUGH ALL TIDAL RANGES.
7. DOCK DIMENSIONS SHOWN ARE NOMINAL FROM ALUMINUM TO ALUMINUM FRAME UNLESS NOTED OTHERWISE. FINAL FINISHED DIMENSIONS WILL VARY ACCORDING TO INSTALLED FENDERS & BUMPERS.



OVERALL PLAN

SCALE: 1/8"=1'-0"



2880 MELLONVILLE AVE, SANFORD, FL 32773  
800/256-8857 407/323-0190

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF GATOR DOCK & MARINE, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF GATOR DOCK & MARINE, LLC IS PROHIBITED.

RECORD OF REVISIONS

No.	DATE	DESCRIPTION
0	05/29/13	FOR BIDDING
1		
2		

PROJECT NAME:  
**ALUMINUM  
FULLFLOAT  
DOCKS**

CUSTOMER NAME:  
**VILLAGE OF  
FREEPORT**

CUSTOMER ADDRESS:  
FREEPORT, NY

PROJECT LOCATION:  
FREEPORT, NY

CMI ORDER NO:  
---

CUSTOMER PO NO:  
---

	NAME	DATE
DRAWN BY:	JCP	05/29/13
CHECKED BY:		

DRAWING NO:  
**G-1**  
**OVERALL PLAN,  
GENERAL NOTES**

Physical properties are defined by ASTM testing standards, The Aluminum Association Design Manual, and/or standard engineering practice. The values shown are nominal and may vary. The information found in this document is believed to be true and accurate. No warranties of any kind are made as to the suitability of any CMI product for particular applications or the results obtained there from. ShoreGuard, C-Loc, TimberGuard, GeoGuard, Dura Dock, Shore-All, and Gator Gates are registered trademarks of Crane Materials International. ArmorWare, Ultra Composite, GatorDocks, and CMI Waterfront Solutions are trademarks of Crane Materials International. United States and International numbers 5,145,287; 5,881,508; 6,000,883; 6,033,155; 6,053,666; D420,154; 4,674,921; 4,690,588; 5,292,208; 6,575,667; 7,059,807; 7,056,066; 7,025,539; 1,245,061; Other patents pending. © 2010 Crane Materials International. All Rights Reserved.

Authorized By:



RECORD OF REVISIONS

No.	DATE	DESCRIPTION
0	05/29/13	FOR BIDDING
1		
2		

PROJECT NAME:

**ALUMINUM FULLFLOAT DOCKS**

CUSTOMER NAME:

**VILLAGE OF FREEPORT**

CUSTOMER ADDRESS:

FREEPORT, NY

PROJECT LOCATION:

FREEPORT, NY

CMI ORDER NO:

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CUSTOMER PO NO:

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DRAWN BY:

JCP 05/29/13

CHECKED BY:

DRAWING NO:

G-2

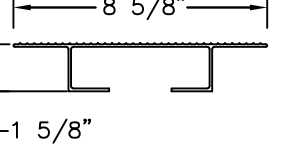
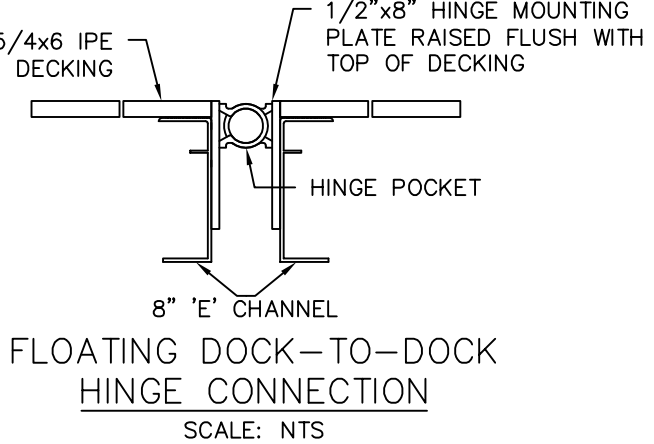
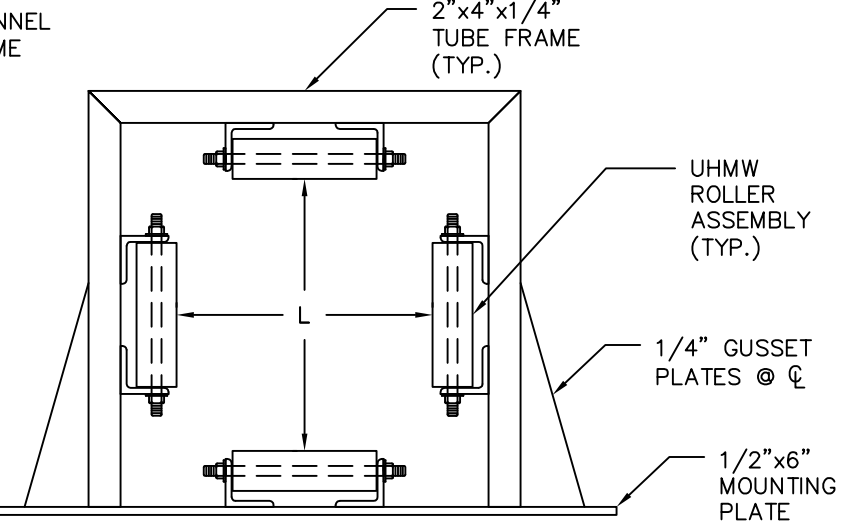
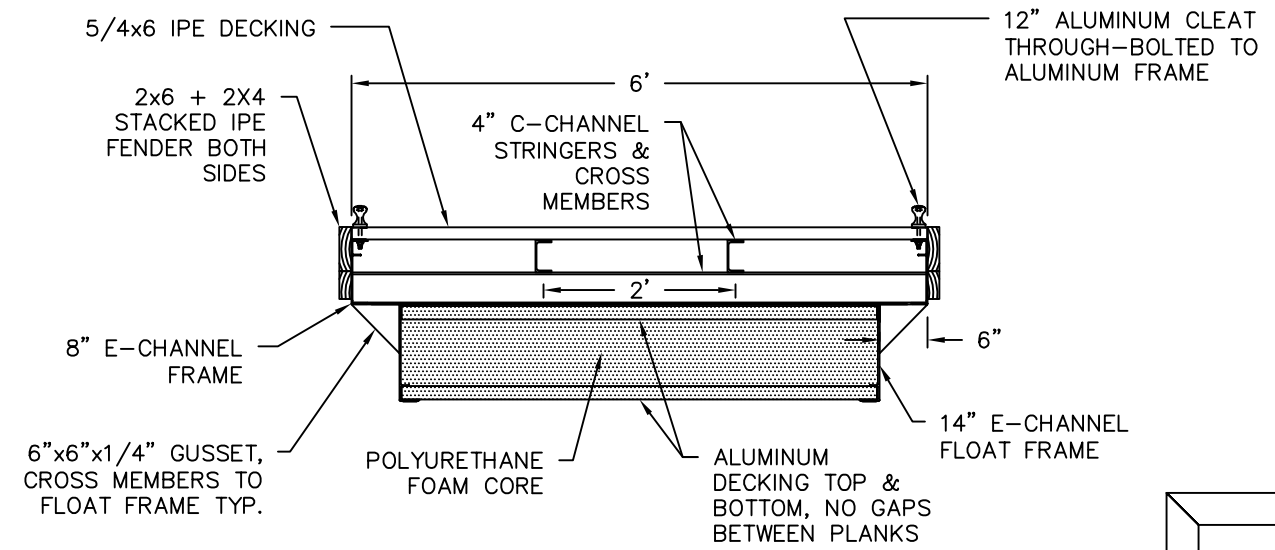
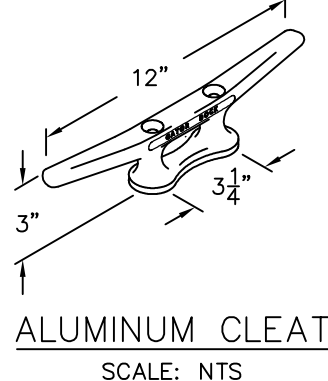
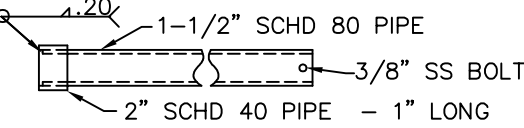
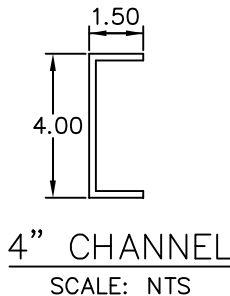
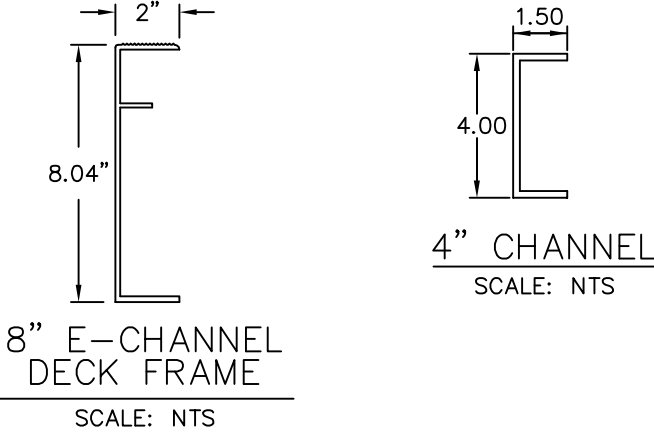
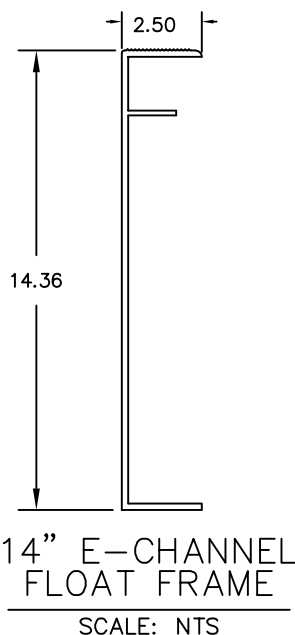
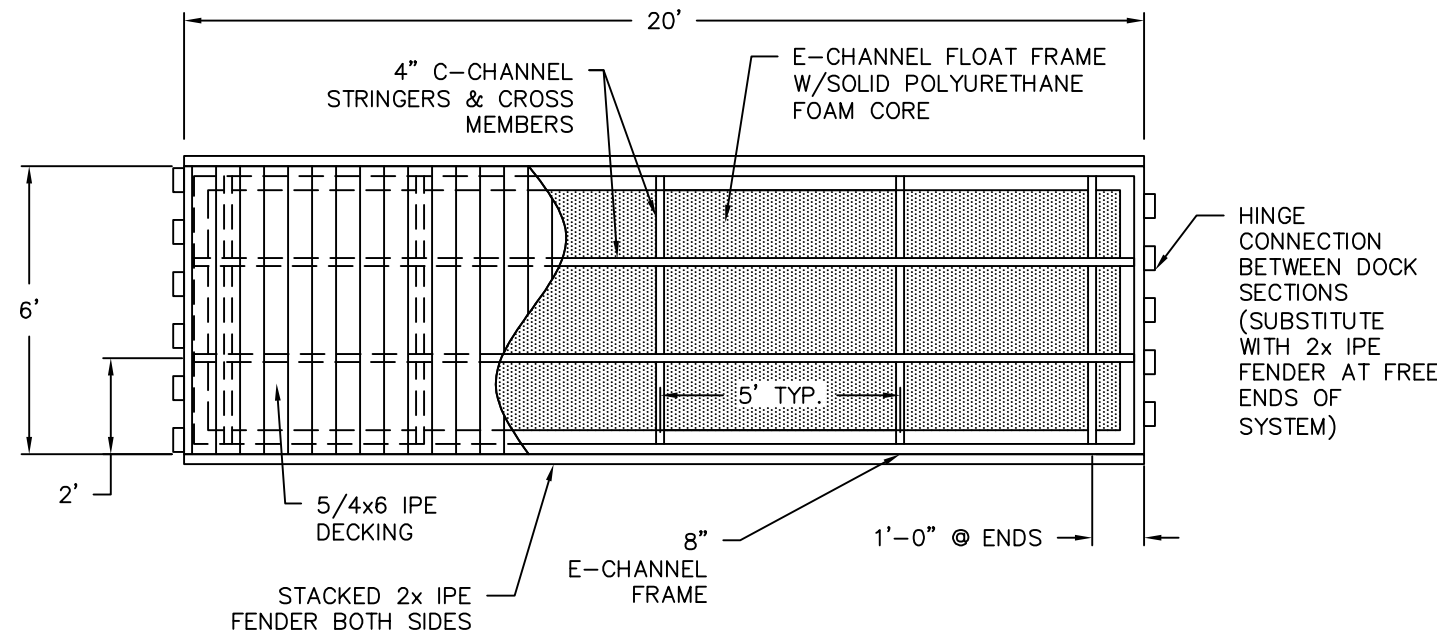
TYPICAL DOCK DETAILS

Physical properties are defined by ASTM testing standards, The Aluminum Association Design Manual, and/or standard engineering practice. The values shown are nominal and may vary. The information found in this document is believed to be true and accurate. No warranties of any kind are made as to the suitability of any CMI product for particular applications or the results obtained there from.

ShoreGuard, C-Loc, TimberGuard, GeoGuard, Dura Dock, Shore-All, and Gator Gates are registered trademarks of Crane Materials International.

ArmorWare, Ultra Composite, GatorDocks, and CMI Waterfront Solutions are trademarks of Crane Materials International. United States and International numbers 5,145,287; 5,881,508; 6,000,883; 6,033,155; 6,053,666; D420,154; 4,674,921; 4,690,588; 5,292,208; 6,575,667; 7,059,807; 7,056,066; 7,025,539; 1,245,061; Other patents pending. © 2010 Crane Materials International. All Rights Reserved.

Authorized By:



ALUMINUM RIBBED DECKING  
SCALE: NTS  
INSTALLED BOTH SIDES OF FLOAT FRAME,  
NO GAPS BETWEEN PLANKS